

## SANDHILLS RESEARCH STATION STATION INFORMATION

### Location

**City:** Jackson Springs  
**County:** Montgomery

### Station Statistics

**Staff:** 12

### Management Units:

Horticultural Crops  
Field Crops

### Research Program

Project Leaders (#): 30  
Ongoing Projects (#): 55  
Focus: Peaches, Blueberries, Turfgrass, Corn, Soybeans,  
Brambles, Peppers, Strawberries, Ornamentals,  
Peanuts, Sweetpotatos, Cotton, Watermelons, Rye

### Acres:

Station Total	516.95 ac
Field Crops	95.05 ac
Small Fruits	14.92 ac
Fruit Trees	36.42 ac
Vegetables	4.50 ac
Ornamentals	9.40 ac
Rotational	34.50 ac
Irrigation Ponds	17.60 ac
Woodlands	195.20 ac
Infrastructure	109.36 ac
# Buildings	13

### Station Highlights:

- Twenty varieties of peaches have been released to the peach industry as a result of on-site research. 5 of the 6 most popular varieties planted in NC (Winblo, Norman, Biscoe, Contender, and Carolina Belle) were released from this location
- This is the only location in NC where disease management work is done on peaches. Preventative management practices have been developed which help to negate the effects of pathogens on peach production.
- The objective of the soybean breeding program at this location is to increase the drought tolerance of soybeans. A variety N7001 has been released as a result of this program

### Station Improvements:

- Constructed turf equipment storage building
- Constructed two equipment shelters
- Installed two linear move irrigation systems
- Added 1,000 feet of underground lines and 12 hydrants to irrigation system
- Upgraded one irrigation pump station
- Upgraded turf irrigation pump station and complete renovation of turfgrass plot irrigation system
- Excavated irrigation pond for more holding capacity.
- Drilled two new wells for drinking water supply as well as limited drip irrigation